

FTB Publication 1157 Guidelines for Targeted Tax Area Tax Incentives



California Tax Forms on the Internet!

- Current year California forms, instructions, and publications.
- Prior year California forms and instructions.
- Frequently used forms that may be filled in electronically and printed out for filing.
- Answers to frequently asked tax questions.

Access the FTB website at: www.ftb.ca.gov



California Tax Forms on CD-ROM!

Order FTB Pub. 1097, California Income Tax Forms on CD-ROM, and get:

- Current year California and federal forms, instructions, and publications.
- Prior year California forms and instructions.
- Frequently used forms that may be filled in electronically and printed out for filing.

To order the CD-ROM, call: (916) 845-7070



Contents

General Information
TTA Designation Date and Geographic Boundaries 2
Important Considerations2
Hiring Credit2
Sales or Use Tax Credit4
Business Expense Deduction4
Net Operating Loss Carryover 5
Determination of TTA Income or TTA Tax6
Related FTB Forms and Publications6
Where to Get FTB Forms and Publications6
Economic Development Area Information6
General Toll-Free Phone Service
Field Offices7
Standard Industrial Classification Manual, 1987 Edition (Partial Listing)8

General Information

The Targeted Tax Area (TTA) has been established in California to stimulate development in selected economically-depressed areas. A business may qualify for special deductions and credits if the business operates or invests in a trade or business located within the geographic boundaries of the TTA.

The TTA program provides four business-related tax incentives:

- 1. Credit for hiring qualified employees:
- 2. Credit for sales or use tax paid or incurred on certain property;
- 3. Business expense deduction for the cost of certain property; and
- Net operating loss (NOL) carryover.

This guide briefly explains these four business-related tax incentives to help investors and business operators understand the potential financial impact and requirements of each incentive.

The TTA tax incentives apply only to certain business transactions that are undertaken **after** the area received final designation and before the designation expires.

Detailed information about the methods used to compute allowable tax savings is provided in FTB 3809, Targeted Tax Area Business Booklet.

Conformity. In general, California tax law conforms to the Internal Revenue Code (IRC) as of January 1, 1998. However, there are continuing differences between California and federal tax law. California has not conformed to most of the changes made to the IRC by the federal Internal Revenue Service Restructuring and Reform Act of 1998 (Public Law 105-206) and has not conformed to any of the changes made by the Tax and Trade Relief Extension Act of 1998 (Public Law 105-277).

TTA Designation Date and Geographic Boundaries

All of the incorporated cities in Tulare County and portions of the unincorporated areas of Tulare County received final designation as the TTA effective November 1, 1998. The eight incorporated cities in Tulare County are:

Dinuba Porterville
Exeter Tulare
Farmersville Visalia
Lindsay Woodlake

Further information about geographic boundaries of the TTA is available from:

ENTERPRISE ZONE PROGRAMS
CA TRADE AND COMMERCE AGENCY
801 K STREET SUITE 1700
SACRAMENTO CA 95814
Telephone: (916) 324-8211
FAX: (916) 322-7214
Website: commerce.ca.gov

Important Considerations

The TTA tax incentives only apply to:

- Qualified assets purchased and placed in service on or after November 1, 1998;
- Qualified employees hired after November 1, 1998; and/or
- NOLs for taxable or income years beginning on or after November 1, 1998.

Eligibility

Businesses operating within the TTA do not need to pre-qualify or receive prior approval to take advantage of the special tax incentives.

A taxpayer must meet both of the following requirements to qualify for any of the TTA tax incentives.

- Be engaged in a trade or business within the TTA; and
- Be engaged in a line of business described in Standard Industrial Classification (SIC) Codes 2000 to 2099, inclusive; 2200 to 3999, inclusive; 4200 to 4299, inclusive; 4500 to 4599, inclusive; and 4700 to 5199, inclusive, of the Standard Industrial Classification Manual published by the United States Office of

Management and Budget, 1987 Edition. See pages 8 through 10 for a list of qualified SIC codes.

Note: Although the Franchise Tax Board (FTB) implemented the new principal business activity code chart that is based on the North American Industry Classification System, 1997 Edition, refer to the SIC for purposes of qualifying for the TTA tax incentives. The principal business activity and North American Industry Classification System (NAICS) codes cannot be used for purposes of qualifying for the TTA tax incentives.

In the case of any pass-through entity, the determination of whether a taxpayer is a qualified taxpayer for the business expense deduction, hiring credit, and sales or use tax credit is made at the entity level.

Hiring Credit

Eligible employers conducting a trade or business within the TTA may claim the hiring credit for a new employee who:

- Was hired after November 1, 1998;
- Spends at least 90% of his or her work time (for the qualified employer) on activities directly related to the conduct of a trade or business located within the TTA;
- Performs at least 50% of the work (for the qualified employer) within the boundaries of the TTA; and
- Was at the time of hire:
 - A person receiving or eligible to receive subsidized employment, training, or services funded by the federal Job Training Partnership Act (JTPA) or its successor:
 - A person eligible to be a voluntary or mandatory registrant under the Greater Avenues for Independence (GAIN) Act of 1985 or its successor;
 - A member of a targeted group as defined in the federal Work Opportunity Tax Credit (WOTC) or its successor;
 - 4. An economically disadvantaged individual 14 years of age or older;
 - 5. A qualified dislocated worker;
 - A disabled individual eligible for, enrolled in, or who completed a state rehabilitation plan;
 - 7. A service-connected disabled veteran;
 - 8. A veteran of the Vietnam era;
 - A veteran who recently separated from military service;
 - 10. An ex-offender;
 - 11. A person eligible for or a recipient of:
 - Federal Supplemental Security Income (SSI) benefits:
 - Aid to Families with Dependent Children (AFDC);
 - · Food stamps; or
 - State and local general assistance;
 - 12. A Native American; or
 - 13. A resident of the TTA.

Employers hiring qualified employees should get Form TCA EZ1, Enterprise Zone and Targeted Tax Area Hiring Voucher, from the local agency responsible for verifying

employee eligibility. Contact the local TTA coordinator for more information on the local agency and verification process.

The percentage of wages used to calculate the credit depends on the number of years the employee works for the employer in the TTA. The applicable percentage begins at 50% and declines 10% for each year of employment. After the fifth year of employment, no credit is generated.

Period of employment	Credit allowed on qualified wages paid
First 12 months	50%
Second 12 months	40%
Third 12 months	30%
Fourth 12 months	20%
Fifth 12 months	10%
After 60 months	0%

Wages that qualify for the hiring credit are those wages paid to a qualified employee for the consecutive 60-month period beginning on the first date the employee commenced employment with the employer. For an employer that operates a business that has regularly occurring seasonal or intermittent employment decreases and increases, reemployment of an employee does not constitute commencement of employment for the qualified wages test.

The credit is based on the smaller of the following:

- The actual hourly rate paid or incurred by the employer for work performed by the employee during the taxable or income year: or
- 150% of the minimum hourly wage established by the California Industrial Welfare Commission.

Where the California minimum wage is higher than the federal minimum wage, the California minimum wage is used for purposes of computing the TTA hiring credit. The established minimum wage after March 1, 1998, is \$5.75 per hour. For purposes of computing the TTA hiring credit, 150% of the minimum wage is \$8.62.

Credit Limitations

- The amount of TTA credits (sales or use tax credit, hiring credit, and credit carryovers from prior years) claimed for any year may not exceed the amount of tax that would be imposed on the income earned solely from your business activities in the TTA.
- In the case where the business is qualified to take the TTA hiring credit as well as another credit for the same wage expense, the business may claim only one credit for that wage expense.
- The credit cannot reduce the minimum franchise tax, alternative minimum tax, built-in gains tax, or the excess net passive income tax. However, the credit can reduce the regular tax below tentative minimum tax.

Credit Carryover

If the amount of the hiring credit is greater than the tax attributable to the TTA income in any year, the excess credit can be carried over to future years to offset the TTA tax until exhausted.

Recordkeeping

Retain a copy of Form TCA EZ1 or other documentation to substantiate an individual's eligibility as a "qualified employee." In addition, for each qualified employee, keep a schedule of the first 60 months of employment showing (at least):

- Employee name;
- Date the employee was hired;
- Number of hours the employee worked each month:
- Smaller of the hourly rate of pay for each month or 150% of the minimum wage;
- Location of the employee's job site and duties performed;
- Records of any other federal or state subsidies you may have received for hiring qualified employees; and
- Total qualified wages per month for each month of employment.

Credit Recapture

The employer must recapture the amount of credit attributable to an employee's wages if the employer terminates the employee at any time during the longer of:

- The first 270 days of employment (whether or not consecutive); or
- 90 days of employment plus 270 calendar days.

Employers of seasonal employees must recapture the amount of credit attributable to a seasonal employee's wages if the employer terminates employment before the completion of 270 days of employment during the 60-month period beginning the day the employee commences employment with the employer.

A "day of employment" means any day for which the employee receives wage compensation (including a paid sick day, holiday, or vacation day).

The employer must add to the current year's tax the amount of credit claimed in the year of termination and all prior years in which the credit was claimed for the terminated employee.

The credit recapture does not apply if the termination of employment was:

- Voluntary on the part of the employee;
- Due to employee misconduct;
- Caused by the employee becoming disabled (unless the employee was able to return to work and the employer did not offer to reemploy the individual):
- Carried out so that other qualified individuals could be hired, creating a net increase in both the number of qualified employees and the number of hours worked; or
- Due to a substantial reduction in the employer's trade or business operations.

Sales or Use Tax Credit

Individuals, estates or trusts, partnerships, and LLCs taxed as partnerships may claim a credit equal to the sales or use tax paid or incurred to purchase up to \$1 million of qualified property.

Corporations may claim a credit equal to the sales or use tax paid or incurred to purchase up to \$20 million of qualified property. Individuals who are S corporation shareholders may claim their pro-rata share of pass-through credit to the extent the S corporation paid or incurred sales or use tax to purchase up to \$1 million of qualified property.

Qualified property is the machinery or machinery parts used to:

- Manufacture, process, fabricate, or otherwise assemble a product;
- Produce renewable energy resources; or
- Control air or water pollution.

In addition, qualified property is:

- Data processing and communications equipment including, but not limited to, computers, computerautomated drafting systems, copy machines, telephone systems, and fax machines; and
- Motion picture manufacturing equipment central to production and postproduction including, but not limited to, cameras, audio recorders, and digital image and sound processing equipment.

The business must use the qualified property **exclusively** within the boundaries of the TTA. Also, the qualified property must be purchased and placed in service before the TTA expires.

If you purchase property manufactured outside of California and claim the credit for the use tax paid, you will be allowed the credit only if property of a comparable quality and price was not available for timely purchase and delivery from a California manufacturer.

Leased Property

The sales tax paid on qualified property being purchased using a financial (conditional sales) contract qualifies for the sales or use tax credit.

Credit Limitations

- The amount of TTA credits (sales or use tax credit, hiring credit, and credit carryovers from prior years) claimed for any year may not exceed the amount of tax that would be imposed on the income earned solely from your business activities in the TTA.
- In the case where the business is qualified to take the TTA sales or use tax credit as well as another credit (e.g., enterprise zone sales or use tax credit, manufacturers' investment credit, or LAMBRA sales or use tax credit) for the same piece of property, then the business may only claim one credit for that property.

- Any taxpayer that claims this credit cannot increase the basis of the qualified property with respect to the sales or use tax paid or incurred in connection with the purchase of qualified property.
- The credit cannot reduce the minimum franchise tax, alternative minimum tax, built-in grains tax, or the excess net passive income tax. However, the credit can reduce the regular tax below the tentative minimum tax.

Credit Carryover

If the amount of the sales or use tax credit is greater than the tax attributable to the TTA income in any year, the excess credit can be carried over to future years to offset the TTA tax until exhausted.

Example: \$50,000 is spent to purchase machinery used to manufacture wooden toys. The sales tax paid for the purchase is \$3,000. You may reduce the tax imposed on TTA income by up to \$3,000. If you cannot claim the full \$3,000 in a single taxable or income year, the remaining amount may be carried over to reduce next year's tax imposed on TTA income.

Recordkeeping

In order to support the sales or use tax credit claimed, keep all records that document the purchase of the qualified property, such as the sales receipt and proof of payment. Additionally, keep all records that identify or describe:

- The property purchased (such as serial numbers, etc.);
- The amount of sales or use tax paid or incurred on its purchase;
- The location where it is used: and
- If purchased from a manufacturer located outside California, records to substantiate that property of comparable quality and price was not available for purchase in California.

Business Expense Deduction

The cost of qualified property purchased for exclusive use in the TTA may be deducted as a business expense in the first year the property is placed in service.

The type of property that qualifies for this special treatment is tangible personal property (not real estate) that is used for business purposes and is eligible for depreciation or amortization. This includes most equipment and furnishings purchased for exclusive use in the TTA, but not office supplies or other small items that are normally ineligible for depreciation.

The maximum business expense deduction for all qualified property is the smaller of 40% of the cost of the qualified property or the following amounts, based on when the property was placed in service.

Maximum Deduction
Taxable or income year of
designation
First taxable or income year
after designation
Second taxable or income year
after designation
Third taxable or income year
after designation
Each remaining taxable or income
year of designation \$20,000
Note: The TTA received final designation on
November 1, 1998.

An election to treat the cost of qualified property as a business expense must be made in the year the property is first placed in service. An election is made by using form FTB 3809 (filed with the California return) and claiming the deduction on the original return for the year the property is placed in service. The election is revocable only upon the written consent of the FTB.

However, this deduction is not allowed if the property was:

- Transferred between members of an affiliated group;
- Acquired as a gift or inherited;
- Traded for other property; or
- Received from a personal or business relation.

Depreciation

- The basis (cost for depreciation purposes) of the property must be reduced by the amount allowed as a deduction.
- The remaining basis may be depreciated in the year following the year the qualified property was placed in
- The deduction allowed by IRC Section 179, relating to an election to expense certain depreciable business assets, cannot be claimed if the taxpayer elects the business expense deduction.
- Corporations may not claim additional first-year depreciation for these assets.

Example: Three months after the TTA was designated, a baking oven was purchased that costs \$20,000. The oven is depreciated over a ten-year period using the straightline method.

The TTA business expense deduction claimed is \$8,000 (\$20,000 x 40%). The normal depreciation **next** year is: $($20,000 - $8,000) \div 9 \text{ years} = $1,333.$

Deduction Recapture

The full amount of the deduction must be recaptured and included in income if the property ceases to be used in the TTA for the remainder of the taxable or income year the property was placed in service and in the two subsequent taxable or income years immediately thereafter.

Recordkeeping

Information should be maintained that will allow a taxpayer to substantiate the claim for the first-year business expense deduction. The records for each item should show (at least):

- A description and purchase price of the property;
- The date the property was first placed in service in the
- The location where the property is used.

Net Operating Loss Carryover

NOLs of individuals or corporations doing business in the TTA may be carried over to future years to reduce the amount of taxable TTA income for those years. The NOL carryover is determined by computing the business loss that results strictly from business activity in the TTA. The TTA property and payroll factors used to determine the apportioned business net operating loss include worldwide amounts in the denominator. A taxpayer may carry over 100% of the business loss from the TTA activity until exhausted for a period not to exceed 15 years.

Election

Taxpayers must elect and designate the carryover category (general or specific enterprise zone, LAMBRA, or TTA NOL) on the original return for the year of a loss and file form FTB 3809 for each year a TTA NOL deduction is taken. The election is irrevocable.

To determine which type of NOL will provide the greatest benefit, businesses should estimate future income and complete Worksheet V in FTB 3809.

For more information regarding the other types of NOLs, see the following forms or worksheets:

- FTB 3805V, Net Operating Loss (NOL) Computation and NOL and Disaster Loss Limitations — Individuals, **Estates and Trusts:**
- FTB 3805Q, Net Operating Loss (NOL) Computation and NOL and Disaster Loss Limitations — Corporations:
- FTB 3805Z, Enterprise Zone Business Booklet, Worksheet VI; and
- FTB 3807, Local Agency Military Base Recovery Area Business Booklet, Worksheet V.

Limitations

- TTA NOL carryovers are allowed only for losses occurring in a year beginning after the date the area was designated as the TTA. The TTA received final designation on November 1, 1998.
- A TTA NOL may not be applied to years prior to the year in which the TTA NOL occurred (no carrybacks).

Example: For the 1998 income year, your activities in the TTA showed a \$5,000 NOL that was incurred after the final designation of the TTA and was the exclusive result of your TTA activities. Because of the loss, you owed no

tax on TTA income. For the 1999 income year, your business shows taxable income of \$8,000 as an exclusive result of your TTA activities. You may carry over the 1998 \$5,000 NOL to reduce your 1999 TTA taxable income from \$8,000 to \$3,000.

Recordkeeping

To support a claim of the TTA NOL carryover on a taxpayer's California tax return, the taxpayer should maintain (at least):

- Records showing the date the business activities began in the TTA;
- Accounting records showing that the loss was the result of business activity in the TTA; and
- Financial data indicating that the income offset by the NOL carryover is the product of business activities in the TTA.

Determination of TTA Income or TTA Tax

For businesses operating within and outside the TTA, the amount of credit and NOL deduction a taxpayer may claim on their California tax return is limited by the amount of tax or income attributable to the TTA. The formula used to determine the amount of tax or income attributable to the TTA is a formula based on the total property and payroll of the business located within the TTA compared to the total property and payroll of the business located within California.

Here are examples of doing business within and outside of the TTA:

Example: You have a factory located within the TTA and you also have a factory located outside the TTA. In this situation, you would be required to use the formula.

Example: You have employees who perform substantial services within the TTA, and you have other employees who perform substantial services outside the TTA. In this situation, you would be required to use the formula.

If you are doing business within and outside the TTA, get FTB 3809. Refer to Part IV, Doing Business Totally Within the Targeted Tax Area or Within and Outside the Targeted Tax Area, for more information about the formula.

Related FTB Forms and Publications

FTB 3805Z Enterprise Zone Business Booklet
FTB 3806 Los Angeles Revitalization Zone
Business Booklet

FTB 3807 Local Agency Military Base Recovery

Area Business Booklet

FTB 3808 Manufacturing Enhancement Area

Business Booklet

FTB 3809 FTB 3535	Targeted Tax Area Business Booklet Manufacturers' Investment Credit
FTB Pub. 1047	Guidelines for Enterprise Zone Tax Incentives
FTB Pub. 1102	Guidelines for Local Agency Military
FTB Pub. 1145	Base Recovery Area Tax Incentives Guidelines for the Manufacturing
	Enhancement Area Tax Incentive
FTB 1113	California's Manufacturers' Investment Credit: Frequently Asked Questions
FTB 1118	Frequently Asked Questions About the Local Agency Military Base Recovery
FTB 1126	Area (LAMBRA) Tax Incentives Frequently Asked Questions About the Enterprise Zone Tax Incentives

Where to Get FTB Forms and Publications

By Internet – If you have Internet access, you may download, view, and print California tax forms and publications. Go to our website at:

www.ftb.ca.gov

By phone – Use the Automated Taxpayer Assistance (ATA) toll-free phone service to order FTB 3805Z. Call (800) 338-0505, select personal income tax, then select order forms, and enter code **901** when you are instructed to do so. Use the general toll-free phone service to order all other forms and publications previously listed.

Please allow two weeks to receive your order. If you live outside California, please allow three weeks to receive your order.

In person – Most libraries, post offices, and banks provide free California personal income tax booklets during the filing season. Many libraries and some quick print businesses have forms and schedules to photocopy (a nominal fee may be required). Note that employees at libraries, post offices, banks, and quick print businesses cannot provide tax information or assistance.

By mail - Write to:

TAX FORMS REQUEST UNIT FRANCHISE TAX BOARD PO BOX 307 RANCHO CORDOVA CA 95741-0307

Economic Development Area Information

Further information about the TTA tax incentives is available from:

FRANCHISE TAX BOARD

ECONOMIC DEVELOPMENT AREA INFORMATION

Telephone: (916) 845-3464 Fax: (916) 845-0415 Website: www.ftb.ca.gov You can also email the FTB with inquiries about the TTA tax incentives at:

edam_audit@ftb.ca.gov

Be sure your email includes your name and daytime telephone number.

General Toll-Free Phone Service

Our general toll-free phone service is available:

- Monday Friday, 7 a.m. until 8 p.m.; and
- Saturdays, 7 a.m. until 4 p.m.

The best times to call are before 10 a.m. and after 6 p.m. Times of day are Pacific Standard Time (PST).

From within the United States (800) 852-5711 From outside the United States (916) 845-6500 (not toll-free)

Assistance for persons with disabilities:

The FTB complies with provisions of the Americans with Disabilities Act. Persons with a hearing or speech impairment, call:

For all other assistance or special accommodations, call (800) 852-5711.

Asistencia bilingüe en español:

Para obtener servicios en español y asistencia para completar su declaración de impuestos/formularios, llame al número de teléfono (anotado arriba) que le corresponde.

Field Offices

You can get information, California tax forms, and resolve problems on your account if you visit one of our field offices. Our field office hours are Monday through Friday, 8 a.m. until 5 p.m.

Field Office Address Bakersfield 1800 30th St, Ste 370 333 N Glenoaks Blvd, Ste 200 Burbank 2550 Mariposa St, Rm 3002 Fresno 4300 Long Beach Blvd, Ste 700B Long Beach Los Angeles 300 S Spring St, Ste 5704 Oakland 1515 Clay St, Ste 305 3321 Power Inn Rd, Ste 250 Sacramento San Bernardino 464 W 4th St, Ste 454 5353 Mission Ctr Rd, Ste 314 San Diego San Francisco 455 Golden Gate Ave. Ste 7400 San Jose 96 N Third St. 4th FI Santa Ana 600 W Santa Ana Blvd, Ste 300 Santa Rosa 50 D St, Rm 130 Stockton 31 East Channel St. Rm 219 4820 McGrath St, Ste 270 Ventura 100 N Barranca St, Ste 600 West Covina

Out of State Field Offices

Houston

Chicago 1 N. Franklin, Ste 400

Chicago, IL 60606-3401 1415 Louisiana, Ste 1515 Houston, TX 77002-7351 1325 Franklin Ave, Ste 560

Long Island 1325 Franklin Ave, Ste 560
Garden City, NY 11530-1631
Manhattan 1212 Ave of the Americas, 4th Fl

New York, NY 10036-1601

Standard Industrial Classification Manual, 1987 Edition (Partial Listing)

The Standard Industrial Classification (SIC) Manual is organized using a hierarchial structure, first by division, then by two-digit major groups within each division, then by three-digit industry groups within each major group, and finally by four-digit industry codes within each industry group.

Classification of business activities is based upon establishments, which are defined in the SIC Manual as an economic unit, generally at a single physical location. where business is conducted, or where services or industrial operations are performed. A taxpayer's enterprise may consist of more than one establishment. The SIC Manual provides the following examples of establishments: A factory, mill, store, hotel, movie theater, mine, farm, ranch, bank, railroad depot, airline terminal, sales office, warehouse, or central administrative office. Where distinct and separate economic activities are performed at a single physical location (such as construction activities operated out of the same physical location as a lumber vard), each activity should be treated as a separate establishment where: (1) No one industry description in the SIC Manual includes such combined activities; (2) The employment in each economic activity

is significant; and (3) Separate reports are prepared on the number of employees, their wages and salaries, sales or receipts, property and equipment, and other types of financial data, such as financial statements, job costing, and profit center accounting.

For purposes of this publication, the following SIC codes are listed since only taxpayers with establishments in these industry codes qualify for the TTA tax incentives:

- SIC Codes 2000 through 2099;
- SIC Codes 2200 through 3999;
- SIC Codes 4200 through 4299;
- SIC Codes 4500 through 4599; and
- SIC Codes 4700 through 5199.

The complete Standard Industrial Classification Manual, 1987 Edition, is available for purchase from:

NATIONAL TECHNICAL INFORMATION SERVICE 5285 PORT ROYAL ROAD SPRINGFIELD VIRGINIA 22161

Order No. PB 87-100012

The manual is also available on the Internet at: www.osha.gov/oshstats/sicser.html

The four-digit industry codes within Division D of the SIC Manual are: (nec means "not elsewhere classified")

	•				•		•
3291	Abrasive products	3995	Burial caskets	2074	Cottonseed oil	3441	Fabricated structural metal
	Adhesives & sealants	3578	Calculating & accounting		Creamery butter	2399	Fabricated textile products, nec
	Agricultural chemicals, nec		equipment		Crowns & closures	3523	Farm machinery & equipment
3563	Air & gas compressors	2064	Candy & other confectionery		Current-carrying wiring devices		
		2001	products	2201	Curtains & draperies		Fertilizers, mixing only
0704	Aircraft parts & equipment, nec	2062				2013	Fiber cape drume 2 similar
3/24	Aircraft engines & engine parts		Cane sugar refining	3087	Custom compound purchased	2000	Fiber cans, drums, & similar
	Aircraft		Canned fruits & vegetables		resins		products
	Alkalies & chlorine		Canned & cured fish & seafood	3281	Cut stone & stone products		Finishing plants, manmade
3354	Aluminum extruded products		Canned specialties		Cutlery	2261	Finishing plants, cotton
3355	Aluminum rolling & drawing, nec	2394	Canvas & related products	2865	Cyclic crudes & intermediates	2269	Finishing plants, nec
	Aluminum foundries	3955	Carbon paper & inked ribbons	2034	Dehydrated fruits, vegetables, &	3211	Flat glass
	Aluminum sheet, plate, & foil		Carbon black		soups		Flavoring extracts & syrups, nec
3363	Aluminum die-casting		Carbon & graphite products	38/13	Dental equipment & supplies		Flour & other grain mill products
	Ammunition, except for small		Carburetors, pistons, rings, &		Diagnostic substances		Fluid meters & counting devices
3403		3332	valves			2402	Fluid power valves & hose fittings
0000	arms, nec	0070			Die-cut paper products		
	Analytical instruments	22/3	Carpets & rugs		Distilled & blended liquors		Fluid milk
	Animal & marine fats & oils		Cellulosic manmade fiber		Dog & cat food	3594	Fluid power pumps & motors
2387	Apparel belts		Cement, hydraulic	3942	Dolls & stuffed toys		Fluid power cylinders & actuators
2389	Apparel & accessories, nec	3253	Ceramic wall & floor tile	2591	Drapery hardware & blinds &	2657	
3446	Architectural metal work	2043	Cereal breakfast foods		shades	2099	Food preparations, nec
3292	Asbestos products	2022	Cheese, natural & processed	2023	Dry, condensed, & evaporated	3556	Food products machinery
2952	Asphalt felts & coatings	2899	Chemical preparations, nec		dairy products		Footwear cut stock
2951	Asphalt paving mixtures & blocks	2067	Chewing gum	2079	Edible fats & oils, nec		Footwear, except rubber, nec
	Automatic vending machines		Chocolate & cocoa products	36/11	Electric lamps	2092	Fresh/frozen prepared fish/seafood
2306	Automotive & apparel trimmings		Clay refractories		Electric lamps Electric housewares & fans	2053	Frozen bakery products, except
			Coated fabrics, not rubberized			2000	bread
	Automotive stampings	2233	Cold finishing of steel shapes	3099	Electrical equipment & supplies,	ეტებ	Frozen specialties, nec
2673		0754	Commercial printing granuse	0000	nec		
	Bags: uncoated paper & multiwall	2/04	Commercial printing, gravure	3629	Electrical industrial apparatus, nec		Frozen fruits & vegetables
	Ball & roller bearings		Commercial printing, lithographic		Electromedical equipment		Fur goods
2063	Beet sugar		Commercial printing, nec	3313	Electrometallurgical products		Furniture & fixtures, nec
2836	Biological products except		Commercial laundry equipment	3679	Electronic components, nec	3944	
	diagnostic	3646	Commercial lighting fixtures	3678	Electronic connectors	3053	Gaskets, packing, & sealing devices
2782	Blankbooks & looseleaf binders		Communication equipment		Electron tubes	3569	General industrial machinery, nec
	Blast furnace & steel mills	3577	Computer peripheral equipment,	3675	Electronic capacitors	2369	Girls' & children's outerwear, nec
	Blowers & fans		nec	3676	Electronic resistors	2361	Girls' & children's dresses, blouses
	Boat building & repairing	3575	Computer terminals		Electronic coils & transformers	3221	Glass containers
3/52	Bolts, nuts, rivets, & washers		Computer storage devices	2571	Electronic computers	3321	Gray & ductile iron foundries
		3271	Concrete block & brick			2771	
2/31	Book publishing			3534	Elevators & moving stairways		Greeting cards
2/32	Book printing	3212	Concrete products, nec	3694	Engine electrical equipment	3761	Guided missiles & parts
2/89	Bookbinding & related work	3531	Construction machinery		Envelopes	2861	Gum & wood chemicals
	Bottled & canned soft drinks	26/9	Converted paper products, nec		Environmental controls	3275	Gypsum products
2342	Bras, girdles, & allied garments		Conveyors & conveying equipment	2892	Explosives	3423	Hand & edge tools, nec
2051	Bread, cake, & related products		Cookies & crackers	2381	Fabric dress & work gloves	3996	Hardsurface floor coverings, nec
3251	Brick & structural clay tile	3351	Copper rolling & drawing	3499	Fabricated metal products, nec	2429	Hardware, nec
	Broadwoven fabric mills, cotton	3366	Copper foundries	3443	Fabricated plate work (boiler	2426	Hardwood dimensions & flooring
2221	Broadwoven fabric mills, manmade		Cordage & twine		shops)		mills
2231	Broadwoven fabric mills, wool	2653	Corrugated & solid fiber boxes	3498	Fabricated pipe & fittings		
	Brooms & brushes	3961	Costume jewelry		Fabricated rubber products, nec	(conti	inued on next page)
0001	טוטטווס ע טועסוופס	0001	Occumo jowon y	5005	rabilitation rubber products, 1166	,	. 5 /

2435	Hardwood veneer & plywood	3549	Metalworking machinery, nec	3264	Porcelain electrical supplies	3325	Steel foundries, nec
	Hats, caps, & millinery		Metal heat treating	2096	Potato chips & similar snacks		Steel investment foundries
	Heating equip, except electric		Metal cans	3269			Storage batteries
0 4 00	Height arong 8 managaile						
3536	Hoists, cranes, & monorails		Metal barrels, drums, & pails	2015		3259	Structural clay products, nec
2252	Hosiery, nec	3431	Metal sanitary ware	3568	Power transmission equipment,	2439	Structural wood members, nec
2392	House furnishings, nec	3497	Metal foil & leaf		nec	2843	Surface active agents
	House slippers		Metal coating & allied services	3546	Power-driven handtools	3841	Surgical & medical instruments
	Household audio & video	2460	Metal stampings, nec		Prefabricated metal buildings		
3031						3042	Surgical appliances & supplies
	equipment		Metal door, sash, & trim	2452	Prefabricated wood buildings	3613	Switchgear & switchboard
3635	Household vacuum cleaners	2431	Millwork	2045	Prepared flour mixes & doughs		apparatus
3631	Household cooking appliances		Mineral wool	2048	Prepared feeds, nec	2822	Synthetic rubber
2622	Household laundry equipment		Minerals, ground or treated		Prerecorded records & tapes		Tanks & tank components
0000	Household auditry equipment	0290					
	Household appliances, nec	3532	Mining machinery	3229	Pressed & blown glass, nec		Telephone & telegraph apparatus
2519	Household furniture, nec	2741	Misc publishing	3399	Primary metal products, nec	3552	Textile machinery
3632	Household refrigerators & freezers	3449	Misc metal work	3339	Primary nonferrous metals, nec	2393	Textile bags
	Ice cream & frozen desserts		Misc fabricated wire products	3334			Textile goods, nec
				2004	Drimon, conner		
	Industrial valves		Mobile homes	3331	Primary copper		Thread mills
2819		3/16	Motor homes	3692	Primary batteries, dry & wet	2282	Throwing & winding mills
3599	Industrial machinery, nec	3711	Motor vehicles & car bodies	3672	Printed circuit boards	2296	Tire cord & fabrics
2869	Industrial organic chem, nec	3621		2893		3011	Tires & inner tubes
3537			Motor vehicle parts & accessories		Printing trades machinery		Toilet preparations
		0754	Motor verifice parts & accessories	3333	Filling trades machinery	2044	Tollet preparations
	Industrial gases		Motorcycles, bicycles, & parts	3823		3612	Transformers, except electronic
3543	Industrial patterns	3931	Musical instruments	3231	Products of purchased glass	3799	Transportation equipment, nec
3567	Industrial furnaces & ovens	2441	Nailed wood boxes & shook	2531			Travel trailers & campers
2816	Inorganic pigments	2241	Narrow fabric mills	2611	Pulp mills	3713	Truck & bus bodies
	Instruments to measure electricity		Newspapers	3561			Truck trailers
3519	Internal combustion engines, nec	2873	Nitrogenous fertilizers	3663	Radio & TV communication	3511	Turbines & turbines generator sets
3462	Iron & steel forging	3297	Nonclay refractories		equipment	2791	Typesetting
3015	Jewelers' materials & lapidary work		Noncurrent-carrying wiring devices	3743			Unsupported plastic profile shapes
		2220	Nonformers foundries ass			2002	Unsupported plastic profile shapes
3911			Nonferrous foundries, nec	2061	Raw sugar cane		Unsupported plastic film & sheet
2253	Knit outerwear mills	3364	Nonferrous die-casting, except	32/3	Ready-mixed concrete	2512	Upholstered household furniture
2254	Knit underwear mills		aluminum	2493	Reconstituted wood products	3494	Valves & pipe fittings, nec
2259		3357	Nonferrous wiredrawing &		Refrigeration & heating equipment	2076	Vegetable oil mills, nec
		0001				26/7	Vahiaular lighting aguinment
3821	Laboratory apparatus & furniture	0050	insulating	3625		3047	Vehicular lighting equipment
2258	Lace & warp knit fabric mills	3356	Nonferrous rolling & drawing, nec	3645	Residential lighting fixtures		Vitreous plumbing fixtures
3083	Laminated plastic plate & sheet	3341	Nonferrous metals	2044	Rice milling	3262	Vitreous china table & kitchenware
3524	Lawn & garden equipment		Nonferrous forging	2095		3873	Watches, clocks, & parts
			Nonmetallic mineral products, nec	2384			Waterproof outerwear
3932	Lead pencils & art goods						
3199	Leather goods, nec		Nonwoven fabrics	3547			Weft knit fabric mills
2386	Leather & sheep-lined clothing	3579	Office machines, nec	3052	Rubber & plastic hose & belting	3548	Welding apparatus
3111		2522	Office furniture, except wood		Rubber & plastic footwear		Wet corn milling
3151	Leather gloves & mittens		Oil & gas field machinery	2068			Wines, brandy, & brandy spirits
	Lighting aguinment		Onbtholmic goods			2405	Wire aprings
	Lighting equipment	3851	Ophthalmic goods		Sanitary food containers		Wire springs
3274	Lime	3827	Optical instruments & lenses	2676	Sanitary paper products	2337	Women's & misses' suits & coats
2411	Logging	3489	Ordnance & accessories, nec	2013	Sausages & other prepared meats	2335	Women's, juniors', & misses'
	Lubricating oils & greases		Organic fibers, noncellulosic		Saw blades & handsaws		dresses
	Luggage		Packaging machinery	2421		22/1	Women's & children's underwear
0000	Manager and the thing and the						
	Macaroni, spaghetti, & noodles	2851		3596	Scales & balances, except		Women's hosiery, except socks
3541	Machine tools, metal cutting types	3554	Paper industries machinery		laboratory	2339	Women's & misses' outerwear, nec
3545	Machine tool accessories	2621	Paper mills	2397	Schiffli machine embroideries	2331	Women's & misses' blouses &
3542	Machine tools, metal forming type	2671		3451	Screw machine products		shirts
	Magnetic & optical recording media		packaging		Search & navigation equipment	2171	Women's handbags and purses
		0070					
	Malleable iron foundries	20/2	Paper coated & laminated, nec		Semiconductors & related devices		Women's footwear, except athletic
2083		2631	Paperboard mills		Semivitreous table & kitchenware		Wood preserving
2082	Malt beverages	2542	Partitions & fixtures, except wood	3589	Service industry machinery, nec	2499	Wood products, nec
2761	Manifold business forms	3951	Pens & mechanical pencils		Setup paperboard boxes		Wood kitchen cabinets
	Manufactured ice		Periodicals		Sheet metal work		Wood partitions & fixtures
3999 3999	Manufacturing industries, nec		Personal leather goods, nec		Ship building & repairing		Wood office furniture
3953	Marking devices		Petroleum refining		Signs & advertising specialties		Wood TV & radio cabinets
2515	Mattresses & bedsprings	2999	Petroleum & coal products, nec	3914	Silverware and plate ware	2449	Wood containers, nec
3586	Measuring & dispensing pumps	2834	Pharmaceutical preparations	3484	Small arms		Wood household furniture
	Measuring & controlling devices,		Phosphatic fertilizers		Small arms ammunition		Wood pallets & skids
0023							
0044	nec	300 l	Photographic equipment &		Soap & other detergents		Woodworking machinery
	Meat packing plants		supplies		Softwood veneer & plywood		X-ray apparatus & tubes
3061	Mechanical rubber goods	2035	Pickles, sauces, & salad dressing	2075	Soybean oil mills	2281	Yarn spinning mills
	Medicinal & botanicals		Plastic bottles		Space vehicle equipment & parts		· -
	Men's & boys' trousers & slacks		Plastic foam products		Space propulsion units & parts		
21 42	Man'e facturer execut ethicie						
	Men's footwear, except athletic		Plastic materials & resins		Special product sawmills, nec		
	Men's & boys' neckwear		Plastic pipe	3544	Special dies, tools, jigs, & fixtures		
2329	Men's & boys' clothing, nec	3088	Plastic plumbing fixtures	3559	Special industry machinery, nec		
	Men's & boys' shirts		Plastic products, nec	3566	Speed changers, drives, & gears		
	Men's & boys' underwear &		Platemaking service		Sporting & athletic goods, nec		
2022							
0000	nightwear	3471			Stationery products		
2326	Men's & boys' work clothing		Pleating & stitching	3493	Steel springs, except wire		
2311	Men's & boys' suits & coats		Plumbing fixture fittings & trim	3315	Steel wire & related products		
	Metal household furniture		Polishes & sanitation goods		Steel pipe & tubes		
					hills an second		

(continued on next page)

The four-digit industry codes within Division E of the SIC Manual are: (nec means "not elsewhere classified")

	,				•
	Air courier services Air transportation, nonscheduled	4932 4971	Gas & other services combined Irrigation systems	4226	Special warehousing & storage, nec
4512	Air transportation, scheduled	4214	Local trucking with storage	4960	Steam & air-conditioning supply
4581	Airports, flying fields, & airport terminal services	4212 4925	Local trucking without storage Mixed, manufactured, or liquefied	4822	Telegraph & other message communications
4729	Arrangement of passenger transportation, nec	4924	petroleum gas production Natural gas distribution	4813	Telephone communications, except radiotelephone
4730	Arrangement of transportation of freight & cargo	4922 4923	Natural gas transmission Natural gas transmission &	4833 4231	Television broadcasting stations Terminal & joint terminal
4841	Cable & other pay television services	4783	distribution Packing & crating	1201	maintenance facilities for motor
4939	Combination utilities, nec	4832		4705	freight Tour operators
4899	Communications services, nec	4812	Radiotelephone communications	4725 4789	Transportation convices no
4215	Courier services, except by air	4222	Refrigerated warehousing &	4709	Transportation services, nec Travel agencies
4931	Electric & other services combined	TLLL	storage	4213	Trucking, except local
4911	Electric services	4953	Refuse systems	4940	Water supply
4221	Farm product warehousing &	4741	Rental of railroad cars	4340	water supply
	storage	4959	Sanitary services, nec		
4785	•	4952	Sewerage systems		
	weighing services for motor vehicle transportation	4225			

The four-digit industry codes within Division F of the SIC Manual are: (nec means "not elsewhere classified")

5012	Automobiles & other motor	5138	Footwear	5131	Piece goods, notions, & other dry
	vehicles		Fresh fruits & vegetables		goods
5181	Beer & ale	5021		5162	Plastics materials & basic forms &
5192	Books, periodicals, & newspapers	5153	Grain & field beans		shapes
5032		5149	Groceries & related products, nec	5074	Plumbing & heating equipment &
	construction materials	5141	Groceries, general line		supplies (hydronics)
5169			Hardware	5144	Poultry & poultry products
	Coal & other minerals & ores	5022	Home furnishings		Printing & writing paper
5046	Commercial equipment, nec	5113			Professional equipment & supplies,
5045	Computers & computer peripheral	5084	Industrial machinery & equipment		nec
	equipment & software	5085	Industrial supplies	5078	Refrigeration equipment & supplies
5145		5094	Jewelry, watches, precious stones,	5033	
5082	Construction & mining (except		& precious metals		materials
	petroleum) machinery &	5154	Livestock	5093	Scrap & waste materials
	equipment	5031	Lumber, plywood, millwork, and	5087	Service establishment equipment &
5039	Construction materials, nec		wood panels		supplies
5143	Dairy products, except dried or	5147	Meat & meat products	5091	Sporting & recreational goods &
	canned	5047	Medical, dental, & hospital		supplies
5122	Drugs, drug proprietaries, &		equipment & supplies	5112	Stationery & office supplies
	druggist' sundries	5136	Men's & boy's clothing &		Tires & tubes
5099	Durable goods, nec		furnishings	5194	Tobacco & tobacco products
5063	Electrical apparatus & equipment,	5051	Metals service centers & offices	5092	Toys & hobby goods & supplies
	wiring supplies, & construction	5015	Motor vehicle parts, used		Transportation equipment &
	materials	5013	Motor vehicle supplies & new parts		supplies, except motor vehicles
5064	Electrical appliances, television, &	5199	Nondurable goods, nec	5075	Warm air heating & air-condition-
	radio sets	5044	Office equipment		ing equipment & supplies
5065	Electronic parts & equipment, nec	5048	Opthalmic goods	5182	Wine & distilled alcoholic
5083	Farm & garden machinery &	5142	Packaged frozen foods		beverages
	equipment	5198	Paints, varnishes, & supplies	5137	Women's, children's, & infants'
5191	Farm supplies	5172	Petroleum & petroleum products		clothing & accessories
5159	Farm-product raw materials, nec		wholesalers, except bulk stations		-
5146	Fish & seafoods	5171	Petroleum bulk stations &		
5193	Flowers, nursery stock, & florists'		terminals		
	supplies	5043	Photographic equipment & sales		